


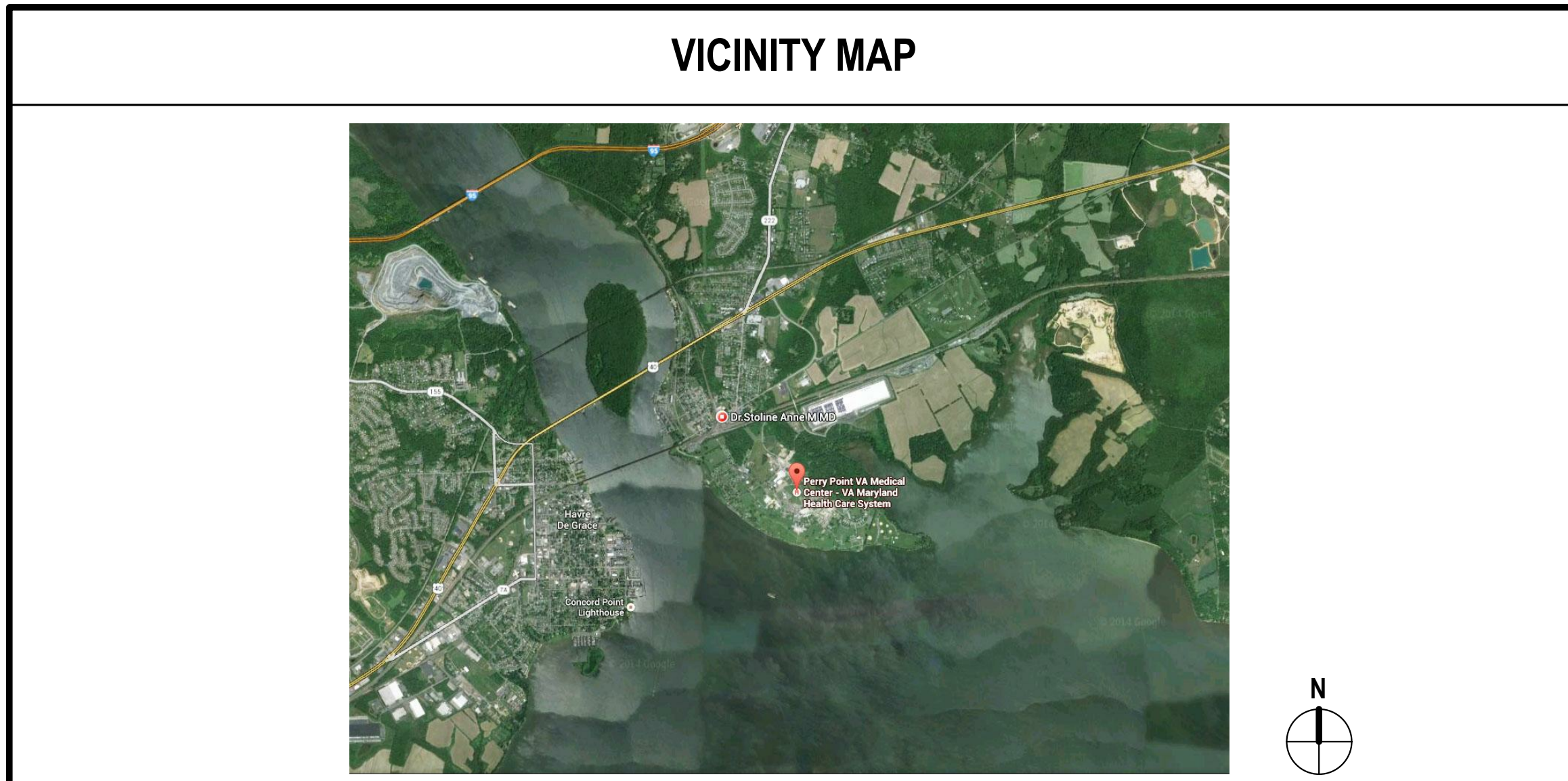


BUILDING 360

WAREHOUSE RENOVATION & EXPANSION

Issued for: BID DOCUMENTS SUBMISSION
Date: 03/17/16

Additions: 		Date: 		ARCHITECT / ENGINEERS / CONSULTANTS: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> OKKS Studios, Inc. 2 Wisconsin Circle / Suite 820 Chevy Chase, MD 20815-7003 Tel: (301) 718-0080 Fax: (301) 718-9520 www.okksstudios.com </div> <div style="width: 45%;"> Woods Peacock Engineering Consultants 5250 Cherokee Avenue, Suite 420 Alexandria, VA 22312-2052 Tel: (703) 658-4400 Fax: (703) 658-4404 </div> </div>				Stamp/Seal: 		Approved: 		Approved: Chief, Facilities and Engineering 		Drawing Title: COVER SHEET		FULLY SPRINKLERED Project Title: WAREHOUSE RENOVATION & EXPANSION		Date: 3/17/16		<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> DEPARTMENT OF VETERANS AFFAIRS </div>
Revisions: SCHEMATIC DESIGN (30%) SUBMISSION DESIGN DEVELOPMENT (60%) SUBMISSION CONSTRUCTION DOCUMENTS (90% SUBMISSION) BID DOCUMENTS SUBMISSION		Date: 03/25/15 09/11/15 11/23/15 3/17/16		Nobis Engineering, Inc. 20410 Century Boulevard, Suite 230 Germantown, MD 20874 Tel: (301) 528-2010 The Protection Engineering Group 2809 Boston Street, Suite 7 Baltimore, MD 21224 USA Tel: (443) 708-4096 Fax:				Approved: Associate Chief for Maintenance And Operations, Perry Point		Approved: Engineering Projects Supervisor		Approved: Infection Control Officer		Drawing Number: <div style="display: flex; justify-content: space-between;"> <div>Scale:</div> <div>Building Number: 360</div> <div>Checked: EJL</div> <div>Drawn: LDM</div> </div>		Drawing Number: G001				
								Approved: Associate Director for Operations		Scale: 		Building Number: 360		Checked: EJL		Drawn: LDM		Drawing Number: 		
								Approved: Director, Medical Center		Location: PERRY POINT, MD		Drawing Number: 								



ABBREVIATIONS

A		I		S	
ACT	ACOUSTICAL CEILING TILE	IB	INTEGRAL BASE	S	SOUTH
ADJ	ADJACENT	ID	INSIDE DIAMETER	SCW	SOLID CORE WOOD
AFF	ABOVE FINISH FLOOR	IN	INCHES)	SEAL	SEALANT
ALUM	ALUMINUM	INT	INTERIOR	SECT	SECTION
ANOD	ANODIZED	INTEG	INTEGRAL	SHT	SHEET
@	AT	INTLK	INTERLOCK	SIM	SIMILAR
				SPEC	SPECIFICATION(S)
B		L		SQ	SQUARE
BKLG	BLOCKING	LAM	LAMINATE (D)	SSM	SOLID SURFACE MATERIAL
		LAV	LAVATORY	S STL	STAINLESS STEEL
C		LB	POUND	SSV	SEAMLESS SHEET VINYL
CAB	CABINET	LG	LENGTH	STL	STEEL
CCT	CUBICLE CURTAIN TRACK	LH	LEFT HAND	STN	STAIN
CG	CORNER WALL GUARD	LHRB	LEFT HAND REVERSE BEVEL	STOR	STORAGE
CLG	CEILING	LOCK	LOCKERS	STRUCT	STRUCTURAL
CLOS	CLOSET	LVR	LOUVER	SV	SHEET VINYL
CMU	CONCRETE MASONRY UNIT				
CONC	CONCRETE	M		I	
CONT	CONTINUOUS	MA	MEDICAL AIR	TC	TERRA COTTA
CORR	CORRIDOR	MAX	MAXIMUM	TEL	TELEPHONE
CSS	CLINICAL SERVICE SINK	MED	MEDICAL/MEDICATIONS	TEMP	TEMPORARY
CPT	CARPET	MFR	MANUFACTURER	THK	THICK(NESS)
CT	CERAMIC TILE	MIN	MINIMUM	TOC	TOP OF CURB/ TOP OF CONC.
		MISC	MISCELLANEOUS	TOIL	TOILET
D		MO	MASONRY OPENING	TOS	TOP OF SLAB/ TOP OF STEEL
DET	DETAIL	MTL	METAL	TPTN	TOILET PARTITION
DIA	DIAMETER			TV	TELEVISION
DIM	DIMENSION	N		TW	TOP OF WALL
DR	DOOR	N	NORTH/ NITROGEN	TYP	TYPICAL
DRESS	DRESSING	NC	NURSE CALL	TZ	TERRAZZO
DWG	DRAWING	NEG	NEGATIVE	U	
DWR	DRAWER	NIC	NOT IN CONTRACT	UON	UNLESS OTHERWISE NOTED
		NO	NUMBER	V	
E		NOM	NOMINAL	VAC	VACUUM
EA	EACH	NTS	NOT TO SCALE	VB	VAPOR BARRIER
EG	END WALL GUARD	O		VCT	VINYL COMPOSITION TILE
EJ	EXPANSION JOINT	OA	OVERALL	VERT	VERTICAL
ELEC	ELECTRICAL)	OC	ON CENTER	VIF	VERIFY IN FIELD
ELEV	ELEVATOR/ ELEVATION	OD	OUTSIDE DIAMETER	VWC	VINYL WALL COVERING
EMER	EMERGENCY	OH	OPPOSITE HAND		
EQUIP	EQUIPMENT	O/OX	OXYGEN	W	
ETR	EXISTING TO REMAIN	OPG	OPENING	W	WEST
EWC	ELECTRIC WATER COOLER			W/	WITH
EXIST	EXISTING	P		WC	WATERCLOSET/
EXT	EXTERIOR	PL	PLATE		WATER COOLER/
		PLAM	PLASTIC LAMINATE	WD	WALL COVERING
F		PLYWD	PLYWOOD	WG	WOOD
FA	FIRE ALARM	PNL	PANEL	WH	WIRE GLASS
FT	FEET/ FOOT	PNT	PAINT	W/O	WALL HUNG
FD	FLOOR DRAIN	PNT-E	PAINT, EPOXY	WP	WITHOUT
FE	FIRE EXTINGUISHER	PR	PAIR	WR	WATERPROOF(ING)
FEC	FIRE EXTINGUISHER CABINET	PTD	PAINTED	WS	WATER RESISTANT
FHS	FIRE HOSE STATION	PTN	PARTITION	WSP	WEATHERSTRIPPING
FHC	FIRE HOSE CABINET			WSCOT	WELODED SEAMLESS FLOORING
FLR	FLOOR(ING)	R		WT	WAINSCOT
FLUOR	FLUORESCENT	RB	RESILIENT BASE	WWF	WEIGHT
FR	FRAME/ FIRE RETARDANT	REQD	REQUIRED		WOVEN WIRE FABRIC
FVC	FIRE VALVE CABINET	RESIL	RESILIENT		
		REV	REVISED		
G		RH	RIGHT HAND		
GALV	GALVANIZE(D)	RHRB	RIGHT HAND REVERSE BEVEL		
GB	GRAB BAR / GYPSUM BOARD	RO	ROUGH OPENING		
GC	GENERAL CONTRACTOR				
GLZ	GLAZING				
GOVT	GOVERNMENT				
GYP BD	GYPSUM BOARD				
H					
HC	HOLLOWCORE				
HDW	HARDWARE				
HGT	HEIGHT				
HM	HOLLOW METAL				
HORIZ	HORIZONTAL				

ARCHITECT / ENGINEERS / CONSULTANTS:

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BUILDING INFORMATION

ADDRESS:	VA MEDICAL CENTER 510 BUTLER AVENUE BUILDING 500 PERRY POINT, MD
BUILDING DESCRIPTION:	WAREHOUSE
SCOPE OF WORK:	BUILDING ADDITION AND INTERIOR RENOVATIONS TO EXISTING WAREHOUSE
BUILDING CODE REFERENCE:	INTERNATIONAL BUILDING CODE (2012), NEC, OSHA, UFAS, & LIFE SAFETY NFPA 101, LIFE SAFETY CODE (2012)
USE GROUP:	B Business; S-1 (Warehouse)
CONSTRUCTION TYPE:	IIB
FIRE SUPPRESSION:	FULLY SPRINKLER PROTECTED
BUILDING STORIES:	1
EXISTING BUILDING AREA:	+/- 35,815 SQ. FT
HIGH RISE:	No
RENOVATION:	31,885 SQ. FT.
ADDITION:	25,000 SQ. FT.
TOTAL BUILDING AREA:	60,815 SQ. FT.

REFERENCE INFORMATION

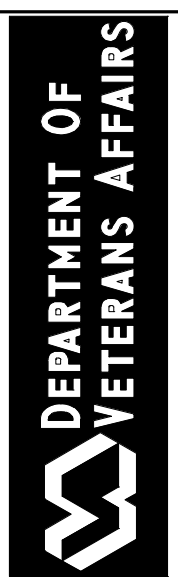
KEYNOTES	DEMOLITION NOTES
REFERENCE	PARTITION TYPE IDENTIFICATION
ELEVATION MARKER	ELEVATION REFERENCE
DETAIL REFERENCE	SECTION REFERENCE
AREA BEYOND LIMIT OF CONSTRUCTION	REVISION IDENTIFICATION
EXISTING CONST. TO BE REMOVED	DOOR AND WINDOW IDENTIFICATION
EXISTING CONST. TO REMAIN	NEW CONST.
CONCRETE (CAST IN PLACE OR PRECAST)	RIGID INSULATION
BRICK	UNDERBED MATERIAL
CONCRETE MASONRY UNIT	CONTINUOUS WOOD BLOCKING
EARTH	DISCONTINUOUS WOOD BLOCKING
BATT INSULATION	ALUMINUM
STEEL	GYPSUM BOARD
FINISHED LUMBER	PLYWOOD

INDEX OF DRAWINGS

GENERAL	COVER SHEET BUILDING & GENERAL INFORMATION LIFE SAFETY PLANS ARCHITECTURAL SITE PLAN PHASING PLAN DEDUCT ALTERNATE REFERENCE PLAN	A500 A510 A511 A512 A513 A520 A600 A601 A602 A603	ENLARGED FLOOR & STAIR PLANS, SECTIONS AND DETAILS WALL SECTIONS WALL SECTIONS WALL SECTIONS WALL SECTIONS ROOF AND MILLWORK DETAILS DOOR SCHEDULE, DOOR, FRAME & WINDOW TYPES, DETAILS DOOR & FRAME DETAILS PARTITION TYPES, DETAILS DETAILS
CIVIL	GENERAL NOTES EXISTING CONDITIONS AND DEMOLITION PLAN SITE PLAN SITE DETAILS GRADING AND UTILITY PLAN GRADING DETAILS UTILITY DETAILS UTILITY DETAILS STORMWATER MANAGEMENT DETAILS STORMWATER MANAGEMENT DETAILS STORMWATER MANAGEMENT NOTES EROSION AND SEDIMENT CONTROL PLAN EROSION AND SEDIMENT CONTROL DETAILS EROSION AND SEDIMENT CONTROL NOTES LANDSCAPING PLANS	M001 M002 MD100 MD101 MD102 MD103 M100 M101 M102 M103 M200 M201 M202 M500 M501 M502 M503 M504 M505 M700 M701 M702 M703 M800	MECHANICAL MECHANICAL COVER SHEET MECHANICAL SITE PLAN GROUND FLOOR & MEZZANINE - MECHANICAL DEMOLITION - HVAC GROUND FLOOR PART PLAN - MECHANICAL DEMOLITION - HVAC GROUND FLOOR & MEZZANINE - MECHANICAL DEMOLITION - PIPING GROUND FLOOR PART PLAN - MECHANICAL DEMOLITION - PIPING GROUND FLOOR PART PLAN - MECHANICAL NEW WORK - HVAC MEZZANINE PART PLAN - MECHANICAL NEW WORK - HVAC MECHANICAL ROOF PLAN - DEMOLITION AND NEW WORK GROUND FLOOR PART PLAN - MECHANICAL NEW WORK - PIPING MEZZANINE PART PLAN - MECHANICAL NEW WORK - PIPING GROUND FLOOR PART PLAN - MECHANICAL NEW WORK - PIPING MECHANICAL SCHEDULES
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			FIRE PROTECTION FIRE ALARM REFERENCE SHEET FIRE ALARM BUILDING NORTH GROUND FLOOR NEW WORK PLAN FIRE ALARM BUILDING SOUTH GROUND FLOOR NEW WORK PLAN FIRE ALARM MEZZANINE NEW WORK PLAN FIRE ALARM ENLARGED PLAN FIRE ALARM DETAILS FIRE ALARM RISER DIAGRAM SPRINKLER GROUND FLOOR DEMOLITION PLAN SPRINKLER MEZZANINE DEMOLITION PLAN FIRE ALARM GROUND FLOOR DEMOLITION PLAN FIRE ALARM MEZZANINE DEMOLITION PLAN SPRINKLER REFERENCE SHEET SPRINKLER BUILDING NORTH GROUND FLOOR NEW WORK PLAN SPRINKLER BUILDING SOUTH GROUND FLOOR NEW WORK PLAN SPRINKLER MEZZANINE NEW WORK PLAN FIRE PUMP PLAN SPRINKLER DETAILS SPRINKLER RISER DIAGRAM

FULLY SPRINKLERED

Additions:	Date	ARCHITECT / ENGINEERS / CONSULTANTS:	Stamp/Seal	Approved:	Approved: Chief, Facilities and Engineering	Drawing Title	Project Title	Date
		OKKS Studios, Inc. 2 Visconsin Circle / Suite 820 Chevy Chase, MD 20815-7003 Tel: (301) 718-0080 Fax: (301) 718-9520 www.okksstudios.com				BUILDING & GENERAL INFORMATION	WAREHOUSE RENOVATION & EXPANSION	3/17/16
Revisions:	Date	Nobis Engineering, Inc. 20410 Century Boulevard, Suite 230 Germantown, MD 20874 Tel: (301) 528-2010			Approved: Associate Chief for Maintenance And Operations, Perry Point			VA Project Number 512-530
SCHEMATIC DESIGN (30%) SUBMISSION	03/25/15	Henry Adams Consulting Engineers, LLC 600 Baltimore Avenue, 4th Floor Baltimore, MD 21204 Tel: (410) 296-6500 Fax: (410) 296-6501			Approved: Engineering Projects Supervisor	Approved: Associate Director for Operations	Scale	Drawing Number
DESIGN DEVELOPMENT (60%) SUBMISSION	09/11/15				Approved: Infection Control Officer		Building Number 360	
CONSTRUCTION DOCUMENTS (90% SUBMISSION)	11/23/15						Checked EJL	
BID DOCUMENTS SUBMISSION	3/17/16						Drawn LDM	
						Approved: Director, Medical Center	Location PERRY POINT, MD	G002



LIFE SAFETY PLAN LEGEND

- SMOKE BARRIER (1HR RATED, UNLESS OTHERWISE SHOWN)
- 1HR RATED WALL
- 2HR RATED WALL
- DIAGONAL DISTANCE
- TRAVEL DISTANCE
- FIRE EXTINGUISHER CABINET
- EXIT

CODE ANALYSIS

USE GROUPS:
B (BUSINESS)
S-1 (WAREHOUSE)

SEPARATION OF EXITS:
LOGISTICS OFFICE = B (BUSINESS)
IBC SEPARATION = 121' 2" = 60.3'
NFA SEPARATION = 121' 3" = 40.3'
SEPARATION PROVIDED = 115'
EXITS REQUIRED = 1 (LESS THAN 50 OCCUPANTS)
EXITS PROVIDED = 2

WAREHOUSE = S-1 (WAREHOUSE)
IBC SEPARATION = 244' 2" = 122'
NFA SEPARATION = 244' 3" = 91'
SEPARATION PROVIDED = 159'
SMOKE COMPARTMENT LIMIT = 22,500 SF
SMOKE COMPARTMENT = 21,500 SF MAX PROVIDED
EXITS REQUIRED = 2
EXITS PROVIDED = 7

LAUNDRY = S-1 (WAREHOUSE)
IBC SEPARATION = 97' 2" = 48.5'
NFA SEPARATION = 97' 3" = 32.33'
SEPARATION PROVIDED = 129'

COPY/PRINT = B (BUSINESS)
IBC SEPARATION = 68' 2" = 34'
NFA SEPARATION = 68' 3" = 22.6'
SEPARATION PROVIDED = 51'
EXITS REQUIRED = 1 (LESS THAN 50 OCCUPANTS)
EXITS PROVIDED = 3

TRAINING = B (BUSINESS)
EXITS REQUIRED = 1 (LESS THAN 50 OCCUPANTS)
EXITS PROVIDED = 2

EXIT ACCESS TRAVEL DISTANCE:
B = 300' MAX. TRAVEL PERMITTED (SPRINKLER)
S-1 = 250' MAX. TRAVEL PERMITTED (SPRINKLER)
COMMON PATH OF TRAVEL = 100' MAX

LOGISTICS OFFICE = B (BUSINESS)
MAX TRAVEL DISTANCE = 112'
COMMON PATH OF TRAVEL = 50' PROVIDED

WAREHOUSE = S-1 (WAREHOUSE)
MAX TRAVEL DISTANCE = 150'
COMMON PATH OF TRAVEL = 40' PROVIDED

LAUNDRY = S-1 (WAREHOUSE)
MAX TRAVEL DISTANCE = 150'
COMMON PATH OF TRAVEL = 50' PROVIDED

COPY/PRINT = B (BUSINESS)
MAX TRAVEL DISTANCE = 14'
COMMON PATH OF TRAVEL = 10' PROVIDED

TRAINING = B (BUSINESS)
MAX TRAVEL DISTANCE = 45'
COMMON PATH OF TRAVEL = 74' PROVIDED

GROUND FLOOR LIFE SAFETY PLAN

1/16" = 1'-0"

MEZZANINE LIFE SAFETY PLAN

1/16" = 1'-0"

OCCUPANCY LIMITS:

SF	SF/PERSON	ALLOWABLE	ACTUAL
LOGISTICS OFFICE	= 3,630 SF	39 PERSONS	15 PERSONS (APPROX.)
WAREHOUSE	= 43,800 SF	67 PERSONS	6 PERSONS
LAUNDRY	= 3,955 SF	7 PERSONS	5 PERSONS
PRINT/COPY	= 1,725X SF	17 PERSONS	5 PERSONS
TRAINING	= 1,200 SF	12 PERSONS	12 PERSONS

EGRESS COMPONENT CAPACITIES

48" STAIR = 48" / 0.3 = 160 OCCUPANTS
60" STAIR = 60" / 0.3 = 200 OCCUPANTS
36" DOOR = 36" / 0.2 = 180 OCCUPANTS
72" DOOR = 72" / 0.2 = 355 OCCUPANTS

Stamp/Seal



Professional Certification
I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, license number 13420, expiration date 02/28/2017.

Approved:

Approved: Chief, Facilities and Engineering

Approved: Associate Chief for Maintenance And Operations, Perry Point

Approved: Engineering Projects Supervisor

Approved: Infection Control Officer

Drawing Title

LIFE SAFETY PLANS

Approved: Associate Director for Operations

Approved: Director, Medical Center

FULLY SPRINKLERED

Project Title
WAREHOUSE RENOVATION & EXPANSION

Scale 1/16" = 1'-0"

Building Number 360

Checked E.J.L.

Drawn L.D.M.

Location
PERRY POINT, MD

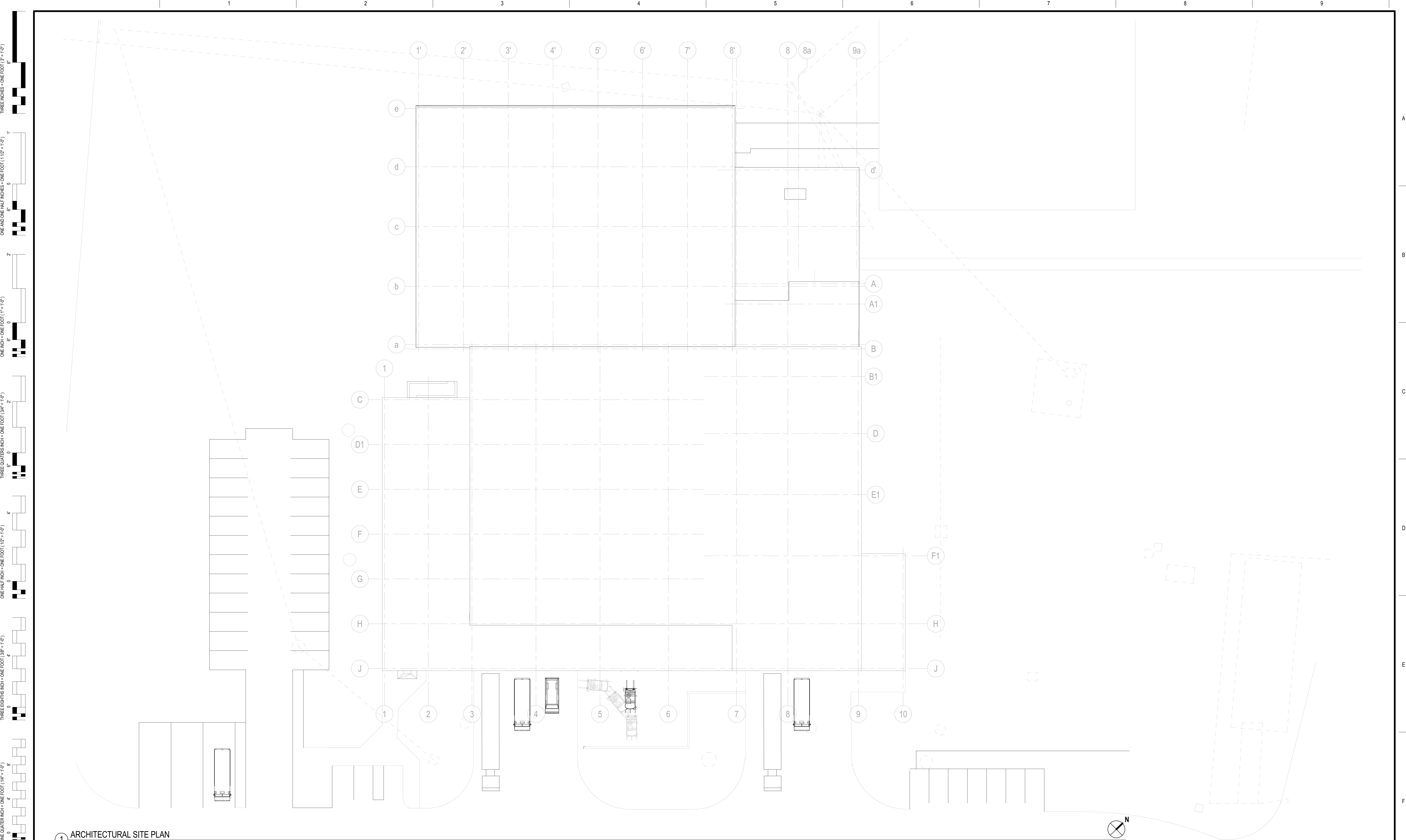
Date
3/17/16

VA Project Number
512-530

Drawing Number

G003





1 ARCHITECTURAL SITE PLAN
1/16" = 1'-0"

Revisions:	Date
SCHEMATIC DESIGN (30%) SUBMISSION	03/25/15
DESIGN DEVELOPMENT (60%) SUBMISSION	09/11/15
CONSTRUCTION DOCUMENTS (90% SUBMISSION)	11/23/15
BID DOCUMENTS SUBMISSION	12/14/15

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Approved:

Approved: Chief, Facilities and Engineering
Approved: Associate Chief for Maintenance And Operations, Perry Point
Approved: Engineering Projects Supervisor
Approved: Infection Control Officer

Drawing Title
ARCHITECTURAL SITE PLAN
Approved: Associate Director for Operations
Approved: Director, Medical Center

FULLY SPRINKLERED

Project Title
WAREHOUSE RENOVATION & EXPANSION
Scale 1/16" = 1'-0"
Building Number 360
Checked E.J.L.
Drawn LDM
Location
PERRY POINT, MD

Date
3/17/16
VA Project Number
512-530
Drawing Number
G004





Additions:	Date	<div><h2>ARCHITECT / ENGINEERS / CONSULTANTS:</h2><table><tr><td>OKKS Studios, Inc. 2 Wisconsin Circle / Suite 820 Chevy Chase, MD 20815-7003 Tel: (301) 718-0080 Fax: (301) 718-9720 www.okkstudios.com</td><td>Woods Peacock Engineering Consultants 5250 Cherokee Avenue, Suite 420 Alexandria, VA 22312-2052 Tel: (703) 658-4400 Fax: (703) 658-4404</td></tr><tr><td>Revisions:</td><td>Nohis Engineering, Inc. 20410 Century Boulevard, Suite 230 Germantown, MD 20874 Tel: (301) 528-2010</td><td>The Protection Engineering Group 2809 Boston Street, Suite 7 Baltimore, MD 21224 USA Tel: (443) 708-4096 Fax:</td></tr><tr><td>SCHEMATIC DESIGN (30%) SUBMISSION</td><td>Henry Adams Consulting Engineers, LLC 600 Baltimore Avenue, 4th Floor Baltimore, MD 21204 Tel: (410) 296-6500 Fax: (410) 296-6501</td><td></td></tr><tr><td>DESIGN DEVELOPMENT (60%) SUBMISSION</td><td></td><td></td></tr><tr><td>CONSTRUCTION DOCUMENTS (90% SUBMISSION)</td><td></td><td></td></tr><tr><td>BID DOCUMENTS SUBMISSION</td><td></td><td></td></tr></table></div>	OKKS Studios, Inc. 2 Wisconsin Circle / Suite 820 Chevy Chase, MD 20815-7003 Tel: (301) 718-0080 Fax: (301) 718-9720 www.okkstudios.com	Woods Peacock Engineering Consultants 5250 Cherokee Avenue, Suite 420 Alexandria, VA 22312-2052 Tel: (703) 658-4400 Fax: (703) 658-4404	Revisions:	Nohis Engineering, Inc. 20410 Century Boulevard, Suite 230 Germantown, MD 20874 Tel: (301) 528-2010	The Protection Engineering Group 2809 Boston Street, Suite 7 Baltimore, MD 21224 USA Tel: (443) 708-4096 Fax:	SCHEMATIC DESIGN (30%) SUBMISSION	Henry Adams Consulting Engineers, LLC 600 Baltimore Avenue, 4th Floor Baltimore, MD 21204 Tel: (410) 296-6500 Fax: (410) 296-6501		DESIGN DEVELOPMENT (60%) SUBMISSION			CONSTRUCTION DOCUMENTS (90% SUBMISSION)			BID DOCUMENTS SUBMISSION		
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Approved:	Approved: Chief, Facilities and Engineering	Drawing Title	PROJECT OF INTEREST			
	Approved: Associate Chief for Maintenance And Operations, Perry Point	PHASING PLAN	Project Title WAREHOUSE RENOVATION & EXPANSION			
	Approved: Engineering Projects Supervisor	Approved: Associate Director for Operations	Scale	Building Number	Checked	Drawn
	Approved: Infection Control Officer		1/16" = 1'-0"	360	EJL	LDM
		Approved: Director, Medical Center	Location PERRY POINT, MD			

THREE INCHES = ONE FOOT (3" = 1'-0")
ONE AND ONE HALF INCHES = ONE FOOT (1 1/2" = 1'-0")
ONE INCH = ONE FOOT (1" = 1'-0")
ONE INCH = ONE FOOT (1" = 1'-0")
THREE QUARTERS INCH = ONE FOOT (3/4" = 1'-0")
ONE HALF INCH = ONE FOOT (1/2" = 1'-0")
THREE EIGHTHS INCH = ONE FOOT (3/8" = 1'-0")
ONE QUARTER INCH = ONE FOOT (1/4" = 1'-0")
ONE EIGHTH INCH = ONE FOOT (1/8" = 1'-0")

1 DEDUCT ALTERNATE REFERENCE PLAN
1/16" = 1'-0"

Additions:	Date
Revisions:	Date
SCHEMATIC DESIGN (30%) SUBMISSION	03/25/15
DESIGN DEVELOPMENT (60%) SUBMISSION	09/11/15
CONSTRUCTION DOCUMENTS (90% SUBMISSION)	11/23/15
BID DOCUMENTS SUBMISSION	03/17/16

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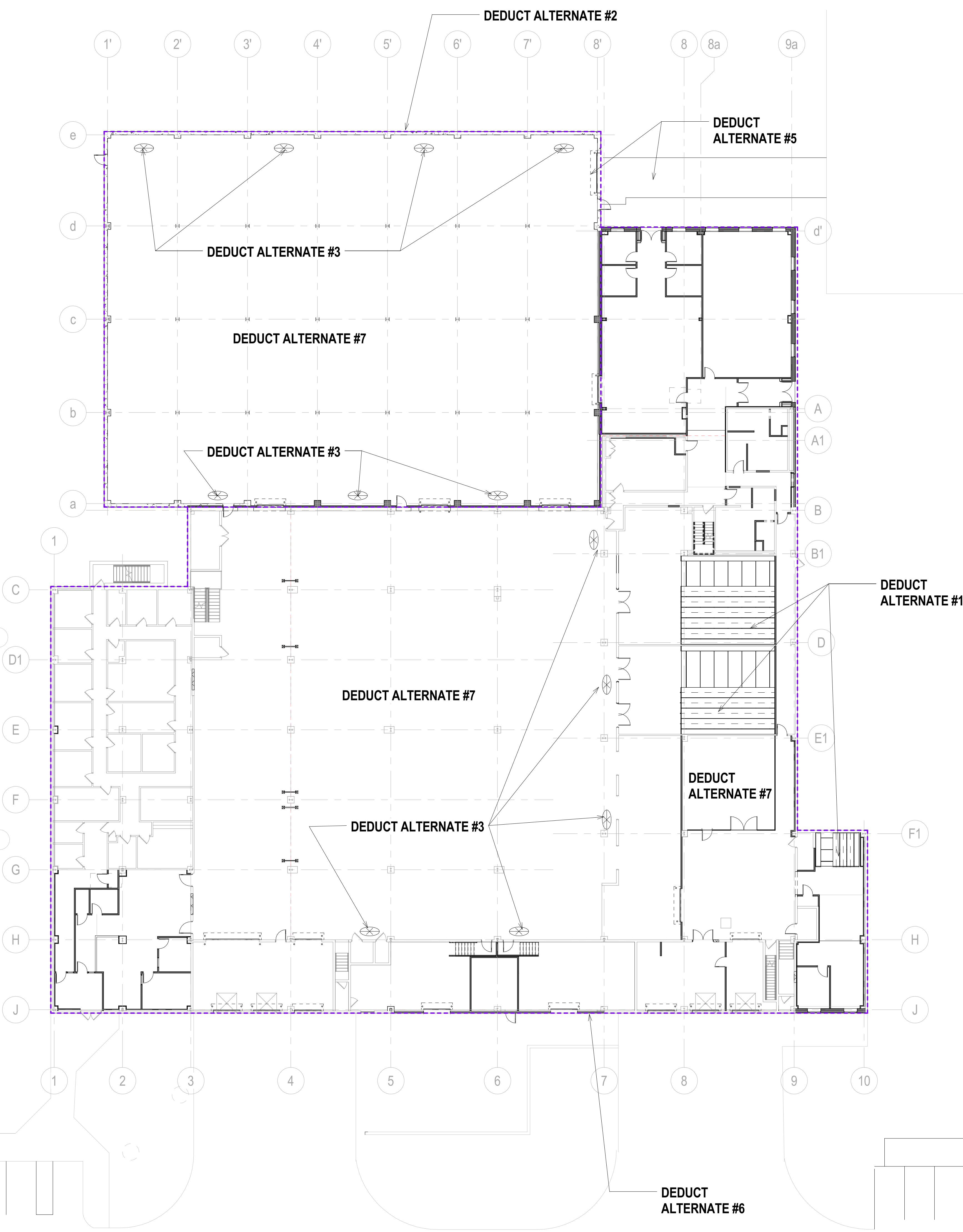
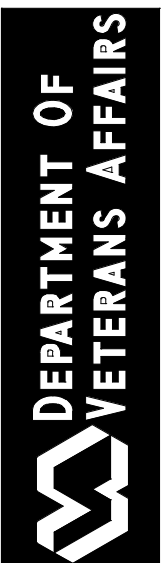
Approved:	Approved: Chief, Facilities and Engineering
	Approved: Associate Chief for Maintenance And Operations, Perry Point
	Approved: Engineering Projects Supervisor
	Approved: Infection Control Officer

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Drawing Title
DEDUCT ALTERNATE REFERENCE PLAN
Approved: Associate Director for Operations
Approved: Director, Medical Center

FULLY SPRINKLERED			
Project Title	Warehouse Renovation & Expansion	Date	3/17/16
Scale	As indicated	VA Project Number	512-530
Building Number	360	Checked	EJL
Drawn	EJL	Drawing Number	G006
Location	Perry Point, MD		

Date	3/17/16
VA Project Number	512-530
Drawing Number	G006



DEDUCT ALTERNATE NOTES:

A. REFER TO SPECIFICATIONS 012300 FOR ADDITIONAL REQUIREMENTS.

Deduct Alternate No. 1: Mobile Storage Shelving.
Base Bid: Provide Mobile Storage Shelving (High Density Storage systems) as identified on A150 and specified in section 105625 Mobile Storage Shelving at rooms Warehouse #24, Warehouse #25 and Landry #103.
Deduct Alternate: Provide Post-And-Beam Metal Storage Shelving Pallet Rack as identified on A150 and specified in section 105613 Metal Storage Shelving.

Deduct Alternate No. 2: Lightning Protection.
Base Bid: Provide Lightning Protection as identified on E300 and specified in section 26 41 00.
Deduct Alternate: Delete Lightning Protection from project.

Deduct Alternate No. 3: Circulation fans.
Base Bid: Provide Circulation fans as identified on M101, M700, M800 and specified in section 23 34 00.
Deduct Alternate: Delete Circulation fans from project.

Deduct Alternate No. 4: Truck parking spaces.
Base Bid: Provide 3 truck parking spaces paving, and curbs at southeast of building as shown on CUD200.
Deduct Alternate: Delete 3 truck parking spaces paving, and curbs at southeast of building. Provide or allow parallel truck parking on opposite side of Laundry Drive on existing paving.

Deduct Alternate No. 5: NW corner overhead coil door and drive.
Base Bid: Provide at grade overhead coil door (door #27.1) and associated drive way as shown on CUD200 and A101.
Deduct Alternate: Delete overhead coil door (door #27.1) and associated provide. Provide pedestrian concrete walkway to secondary copy/print door (door #5.2).

Deduct Alternate No. 6: Underground steam mains crossing at Laundry Drive.
Base Bid: Remove existing steam main piping and install new piping as shown on M002. (Existing chilled water not included).
Deduct Alternate: Retain existing.

Deduct Alternate No. 7: Pallet Rack Storage system.
Base Bid: Provide Pallet Rack storage system for entire warehouse as shown on A150 and specifications section 10 56 13.
Deduct Alternate: Delete Pallet Rack storage system for entire warehouse.